

12/13/01
JC984 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: Bradley Paul BARBER, LaRue N. DUNKLBERGER, Jason Paul
GOODELLE, and Thomas H. SHILLING

Docket No.: 37310-000178

Agere Case No.: 124113/Barber 27-2-2-1-3

Title: PROCESS FOR PACKAGING ELECTRONIC DEVICES USING THIN
BONDING REGIONS

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Date: December 13, 2001

Sir:

Enclosed are the following papers relating to the above-named application for patent:

Specification 10 pages
Formal Drawings (4 sheets)
Assignment with Cover Sheet
Information Disclosure Statement
PTO-1449
Declaration and Power of Attorney

The fee has been calculated as shown below:

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	12-20		x \$18. =	
Independent Claims	1-3	0	x \$84. =	
Multiple Dependent Claim(s), if applicable			x \$270. =	0
BASIC FEE				\$740.00
TOTAL FEE				\$740.00

Please file the application and charge **Agere Systems Inc. Deposit Account No. 50-1735** the amount of \$740.00, to cover the filing fee. Triplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1735** as required to correct the error.

Please address all correspondence to:

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 8910
Reston, Virginia 20195-8910

Telephone inquiries may be directed to the undersigned representative at (703) 390-3030.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By:  45,774

Gary D. Yacura
Reg. No. 35,416

Attorney for Applicant

GDY (M)JL:kmh

FOR FILING

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: ET942194942US

Date of Deposit: December 13, 2001

Application No.: NEW

Filing Date: December 13, 2001

Applicant: Barber et al.

Group Art Unit: Unknown

Examiner: Unknown

Title: PROCESS FOR PACKAGING ELECTRONIC DEVICES
USING THIN BONDING REGIONS

Attorney Docket: 37310-000178

Box New U.S. Patent Application
Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

EXPRESS MAIL TRANSMITTAL

The following papers are being deposited with the United States Postal Service Express Mail Post Office To Addressee and addressed for receipt by the United States Patent and Trademark Office:

1. Utility Application Transmittal
2. Notice of Recordation
3. Assignment
4. Information Disclosure Statement
5. PTO-1449
6. References (1 cited)
7. Specification (10 pages)
8. Declaration
9. Drawings (4 Sheets)
10. Return Stamped Receipt Postcard

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 8910
Reston, VA 20195
(703) 390-3030


Kimberly M. Hutchins